

EX 212371809NS

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Sheet 3 of 7

Complete if Known

Application Number	NA
Filing Date	3.30.04
First Named Inventor	Licster
An Unit	NA
Examiner Name	NA
Attorney Docket Number	AL000

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date Considered

14/28/05

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PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3**Complete if Known**

Application Number	NA
Filing Date	3.30.04
First Named Inventor	Lester
Art Unit	NA
Examiner Name	NA
Attorney Docket Number	A20001

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US-4634127	01-06-1987	Rockwell	
	2	US-3197204	07-13-1964	7/1965 Hultkesvick	et al.
	3	US-5752903	5-19-1998	Chang	
	4	US-5154684	10-13-1992	Delf	
	5	US-3506262	04-14-1970	Wade	
	6	US-6315701	11-13-2001	Shiffneraw	
	7	US-5195937	03-23-1993	Eagel et al.	
	8	US-4557480	12-10-1985	Dudley	
	9	US-770994	9-27-1904	White	
	10	US-4077626	03-07-1978	NEWMAN	
	11	US-3704886	12-05-1972	Kay et al.	
	12	US-4343466	08-10-1982	Evans	
	13	US-4560160	12-24-1985	Smith	
	14	US-5352172	10-04-1994	Suzuki	
	15	US-3510132	05-05-1970	Hultkesvick	
	16	US-6241641	06-05-2001	Sawyer	
	17	US-2,134,451	10-25-1938	Mogren	
	18	US-2,918,282	02-07-1958	Waterfall	

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7-14-06

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3

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Application Number NA
Filing Date 3.30.04
First Named Inventor Liester
Art Unit NA
Examiner Name NA
Attorney Docket Number AL0001

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	20	US-5429563	07-04-1995	Engel et al.	
	21	US-4619453	10-28-1986	plumridge	
	22	US-1572802	02-07-1926	layman	
	23	US-5876310	12-08-1999	mackey et al.	
	24	US-5496236	03-05-1996	Buonawito	
	25	US-4944511	02-31-1990	Francis	
	26	US-4728103	03-01-1988	Fulton	
	27	US-4659077	04-21-1987	Stropkay	
	28	US-4645204	02-24-1987	Berger	
	29	US-3915452	10-28-1975	Winblad	
	30	US-4109907	08-29-1978	zito	
	31	US-4402504	09-06-1983	christian	
	32	US-4529191	07-16-1985	miller et al.	
	33	US-4624457	11-25-1986	Silberman et al.	
	34	US-4852873	05-01-1989	O'Donnell et al.	
	35	US-4867445	09-19-1989	Connelly	
	36	US-5037087	08-06-1991	Roth	

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FOREIGN PATENT DOCUMENTS

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